



1 STACK MULTI-JUNGLE (SM10) UNPACKING AND ASSEMBLY INSTRUCTIONS

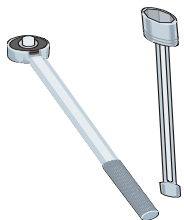


The SM10 comes partially assembled. Follow the steps below to complete the assembly.

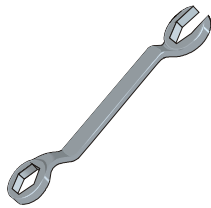


WARNING: COMPONENTS OF THE SM10 ARE LARGE AND HEAVY. USE CAUTION WHEN ASSEMBLING THIS MACHINE.

MATERIALS AND TOOLS REQUIRED FOR ASSEMBLY



9/16"
Socket wrench with
extension



9/16"
Combination
wrench

You will also need a ladder.

ASSEMBLY TIME

Two people can accomplish this assembly in approximately 1/2 hour.

UNPACKING

Follow the steps below when unpacking the components of the SM10.

1. **Cut off the shipping wrapper.**
2. **Remove the parts box and shipping boards.**
3. **Remove the items in the parts box.**

ASSEMBLY

Figure 1 shows an assembled SM10.



Figure 1. SM10 main components.

1. **Place the weight cell** in its final resting spot.
2. **Bolt on the top tube** using a 5/8" socket with extension and combination wrench using two 7/16" x 5" bolts, 7/16" washers, and 7/16" nuts, end cap washers and end caps. You may wish to use a pinch bar to align the bolt holes.



Figure 2. Bolt on the top tube.

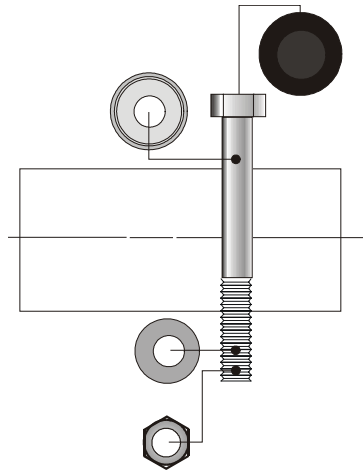


Figure 3. Configuration for 5" bolts.

3. **Mount adjustable pulley bracket.** When shipped, the adjustable pulley bracket looks like the ones shown in Figure 4. The bolts need to be removed and the bracket needs to be positioned so that the top of the bracket is in the top hole as shown by the arrow in Figure 4.



Figure 4. Mount adjustable pulley bracket.

ADJUSTABLE CROSSOVER CABLE ROUTING

NOTE: THE INFORMATION BELOW IS FOR REFERENCE ONLY. THE CABLE ON THE SM10 HAS BEEN INSTALLED AT THE FACTORY.

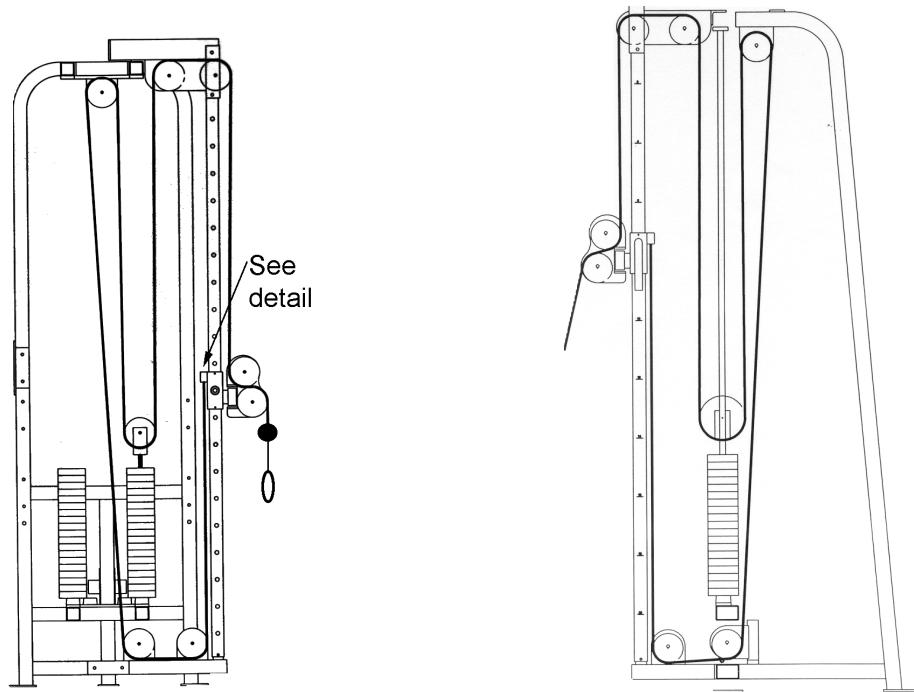


Figure 6. Adjustable crossover cable routing.

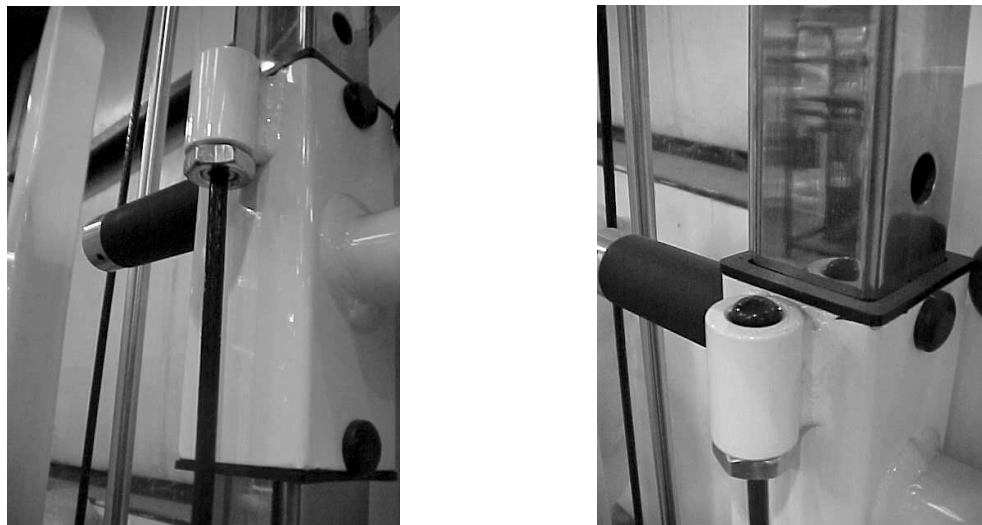


Figure 7. Adjustable crossover cable end detail.

Using a 7/8" wrench, tighten the jam nut onto the adjustable pulley threads as shown in Figure 7. Place a rubber cap on the top of the cable as shown in Figure 7 (right).

Bolt the cable to the weight stacks as shown in Figure 8. Thread the 7/8" nut up on the cable bolt as shown at left. Screw the bolt down into the weight stack as shown at right. Tighten the bolt with a 7/8" combination wrench.

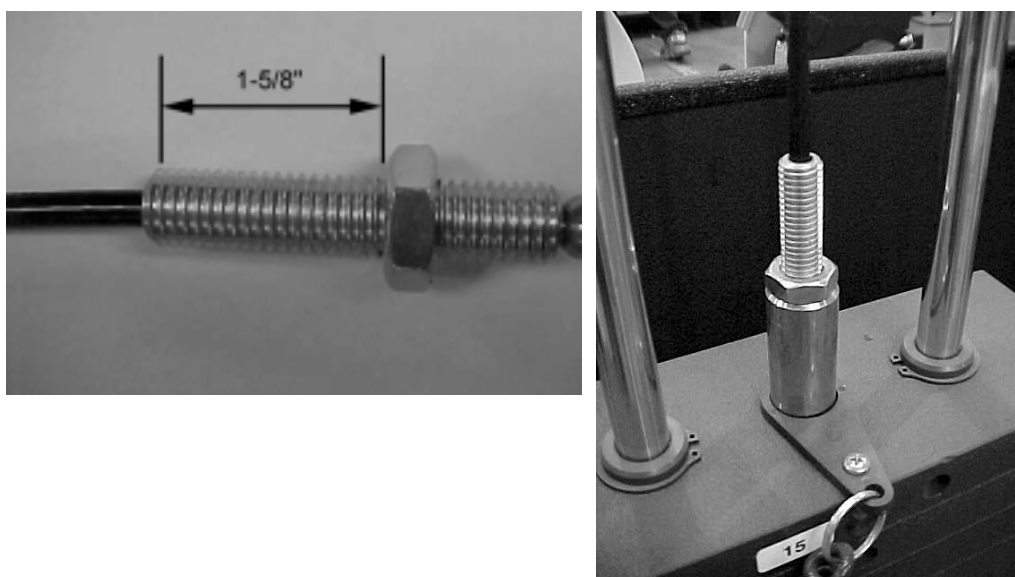
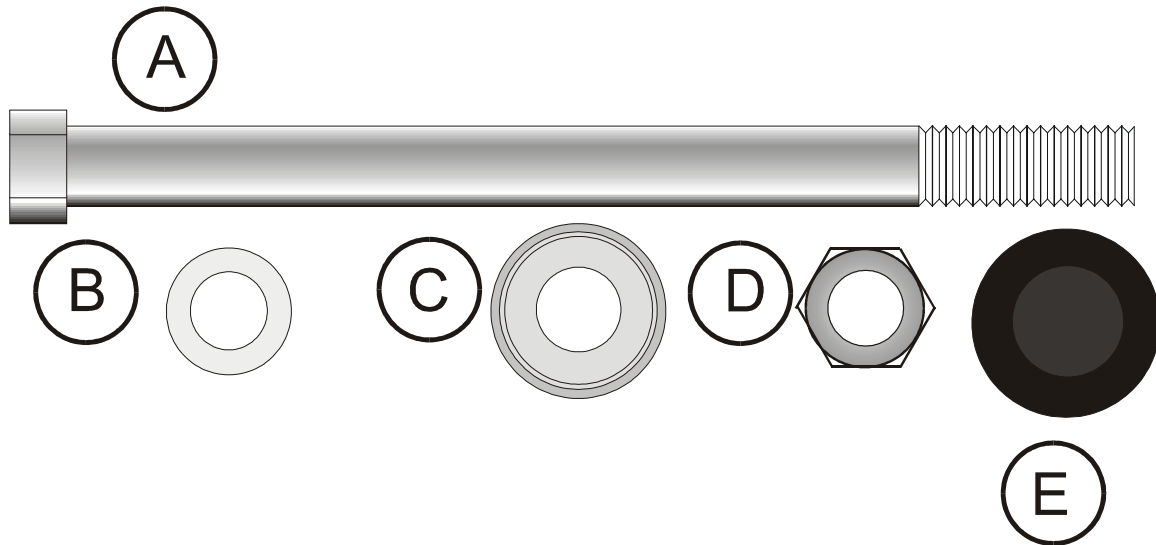


Figure 8. Screw the cable into the weight stack.

HARDWARE**Hardware Figure 1. Assembly Parts.**

The parts shown in Hardware Figure 1 are used to assemble the SM10. They are:

- A. 7/16" x 5" hex head bolt (2)
- B. 7/16" flat washer (2)
- C. 7/16" cap washer (use on head end of the 6" bolt so end cap will fit on the nut) (2)
- D. 7/16" hex head nut (2)
- E. End caps (bolt covers) (2)

PARTS LIST

Part #	ID	Description	Quantity
	Main components		
		1-stack cell	1
	5" bolt hardware		
0017-00101-	A	7/16" x 5" hex head bolt	2
0017-00104-0363	B	7/16" flat washer	2
0017-00104-0366	C	7/16" cap washer	2
0017-00103-0233	D	7/16" Nyloc nut	2
0017-00042-0969	E	End caps	2
	Handle and bar hardware		
		Safety carabiner	2
		Crossover handle	1
		Leg strap	1